

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-676

7 64956749

CLAIMS AS FILED - PART I

| FOR: | NUMBER FILED | NUMBER EXTRA |
|-------------------------------------|--------------|--------------|
| BASIC FEE (37 CFR 1.18(a)) | 35 | |
| TOTAL CLAIMS (37 CFR 1.18(a)) | 35 | |
| INDEPENDENT CLAIMS (37 CFR 1.18(b)) | 5 | |

| SMALL ENTITY | |
|--------------|--------|
| RATE | FEE |
| x 25 | 875.00 |
| x 100 | |
| + 180 | |
| TOTAL | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|--------|
| RATE | FEE |
| x 50 | 170.00 |
| x 200 | |
| + 860 | |
| TOTAL | |

MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.18(d))

CLAIMS AS AMENDED - PART II

12.02.05

AMENDMENT A

| Column 1 | Column 2 | Column 3 |
|-----------------------------------|------------------------------------|---------------|
| CLASSES REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.18(a)) | 30 | 5 |
| Independent (37 CFR 1.18(b)) | 4 | 1 |

| SMALL ENTITY | |
|-----------------|----------------|
| RATE | ADDITIONAL FEE |
| x 25 | |
| x 100 | |
| + 180 | |
| TOTAL ADD'L FEE | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|----------------|
| RATE | ADDITIONAL FEE |
| x 50 | |
| x 200 | |
| + 860 | |
| TOTAL ADD'L FEE | |

5/26/06

AMENDMENT B

| Column 1 | Column 2 | Column 3 |
|-----------------------------------|------------------------------------|---------------|
| CLASSES REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.18(a)) | 30 | 4 |
| Independent (37 CFR 1.18(b)) | 4 | 1 |

| SMALL ENTITY | |
|-----------------|----------------|
| RATE | ADDITIONAL FEE |
| x 25 | |
| x 100 | |
| + 180 | |
| TOTAL ADD'L FEE | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|----------------|
| RATE | ADDITIONAL FEE |
| x 50 | |
| x 200 | |
| + 860 | |
| TOTAL ADD'L FEE | |

6/29/07

AMENDMENT C

| Column 1 | Column 2 | Column 3 |
|-----------------------------------|------------------------------------|---------------|
| CLASSES REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.18(a)) | 26 | 4 |
| Independent (37 CFR 1.18(b)) | 3 | 1 |

| SMALL ENTITY | |
|-----------------|----------------|
| RATE | ADDITIONAL FEE |
| x 25 | |
| x 100 | |
| + 180 | |
| TOTAL ADD'L FEE | |

| OTHER THAN SMALL ENTITY | |
|-------------------------|----------------|
| RATE | ADDITIONAL FEE |
| x 50 | |
| x 200 | |
| + 860 | |
| TOTAL ADD'L FEE | |

1. If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.
 2. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 3. If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.18. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-6189 and select option 2.